

323 REINFORCED PCC COLLAR

323.01 DESCRIPTION

Work consists of excavation, backfill and compaction beyond trench excavation limits, disposal of excess material, furnishing all material for and constructing reinforced PCC collars complete. Concrete collars shall be constructed as detailed in the Contract Documents to encompass sewers so as to provide a rigid watertight connection.

323.02 SUBMITTALS

Shop drawings shall be submitted per 105.02 for reinforcing steel layout.

323.03 MATERIALS

Reinforcing Steel - 812, Grade 60

PCC - 817, Class B

Sewer/Water PCC Construction - 320.03

323.04 CONSTRUCTION REQUIREMENTS

PCC collar(s) shall be constructed per applicable requirements of 320 and as shown in the Contract documents. PCC shall cure for a minimum of four days prior to backfilling. Backfill shall be per 207.

323.05 MEASURE AND PAYMENT

The unit of measure will be the cubic yard.

Payment for PCC Collar will be made at the Contract unit price per cubic yard, which payment will include furnishing and forming PCC, furnishing and placing reinforcing steel complete, backfilling and all labor, materials, tools, equipment and incidentals needed to complete work specified.